Operation

r = ab

Exponential Routine

Use

a) Calling Linkage 001 1 [L+A] [el2] [35°] [-] [EXP: 1] 106]r[

b) Adaptation Link Word

L' + 2: 35 JWE 32 B

c) Storage

J = 35_ words

k = 32 orders

3 constants

6 opstos: 35a to 35f

Requirements and Performance

- a) Method of operation Floating point,
- b) Additional routines required FAIR
- c) Range and form of variable b must be real and normalized ranging in positive or negative such that, -176.75=-255 in 2 = b <255 in 2 = 176.25. d) Accuracy ± 3 x 2 of the significant number.
- e) Performance time Average: 1.553 x 80 seconds Maximum: 1.933 x 50 seconds.